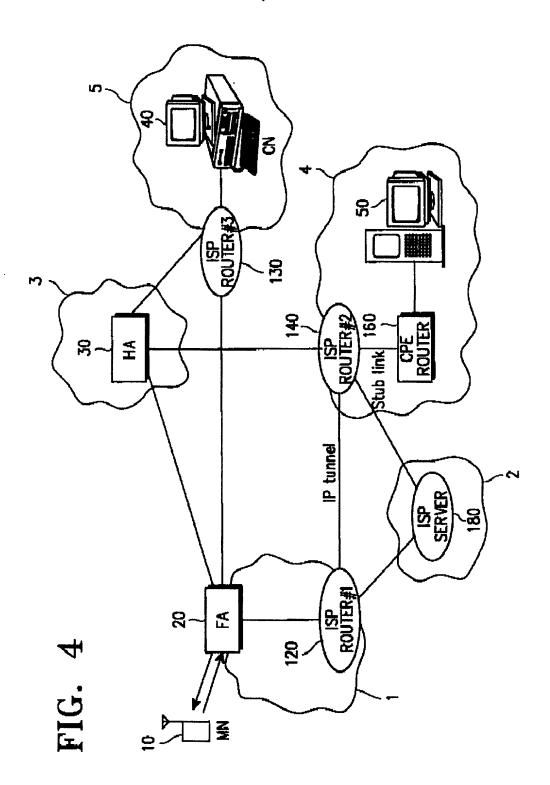


FIG. 3



567890123456789012345678901	RESERVED	VPN SERVER ADDRESS	XTENSION FOR VPN SERVICE, USED IN REGISTRATION REQUEST MESSAGE
1234567	TYPE		NEW EXTENSION
00		<u> </u>	

FIG. 5

FIG. 6

567890123456789012345678901	RESERVED AUTHENTICATION LIFETIME	MOBILE NODE ADDRESS	CARE-OF-ADDRESS	IDENTIFICATION
1123456	TYPE			

AUTHENTICATION REQUEST MESSAGE FOR MOBILE NODE(HA--ISP EDGE ROUTER 1)

## FIG. 7

567890123456789012345678901	CODE VPN LIFETIME	MOBILE NODE ADDRESS	CARE OF ADDRESS	ISP EDGE ROUTER A ADDRESS	IDENTIFICATION
0 1 2 3 4 5 6 7	TYPE				

AUTHENTICATION REQUEST MESSAGE (ISP EDGE ROUTER 1—4SP SERVER)

FIG. 8

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FIG. 9

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AUTHENTICATION REPLY MESSAGE (ISP SERVER -- ISP EDGE ROUTER 1)

## FIG. 10

567890123456789012345678901	CODE VPN LIFETIME	MOBILE NODE ADDRESS	CARE-OF-ADDRESS	IDENTIFICATION	
123456	TYPE				

AUTHENTICATION REPLY MESSAGE (ISP EDGE ROUTER 2-- ISP EDGE ROUTER 1) FIG.

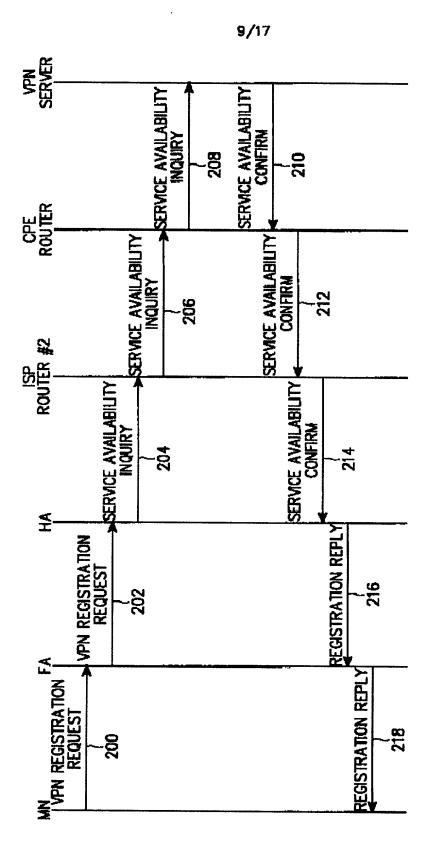


FIG. 12

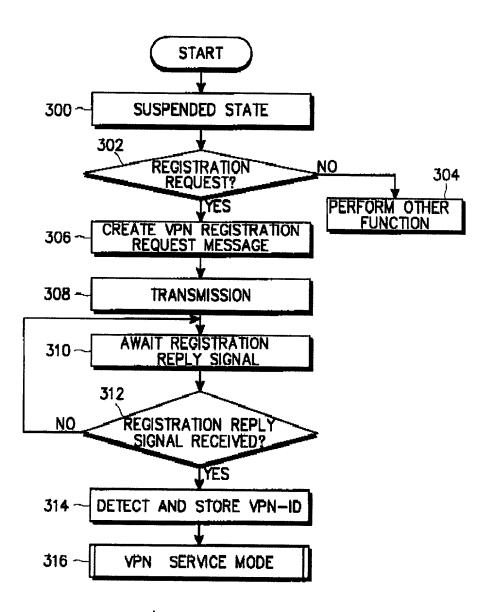


FIG. 13

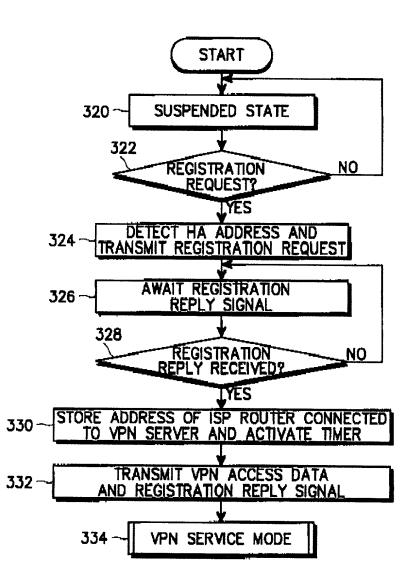


FIG. 14

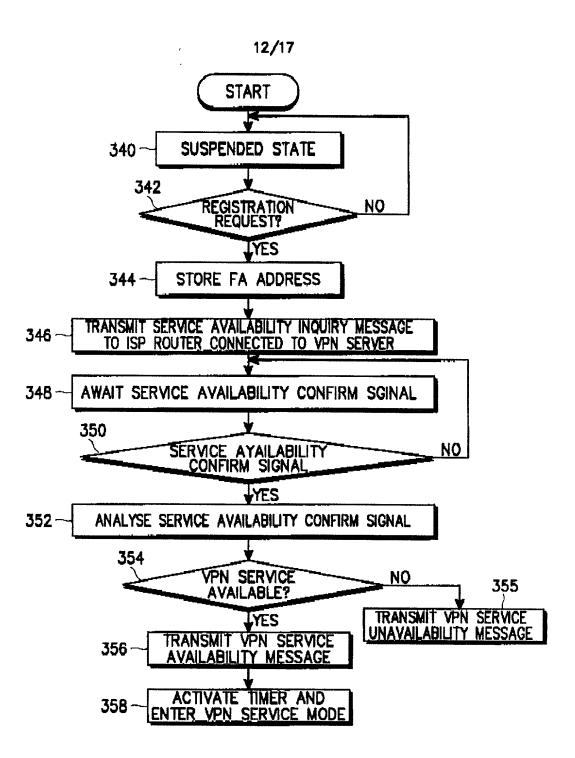


FIG. 15

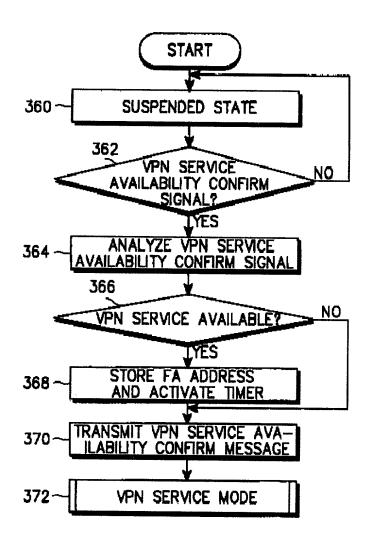
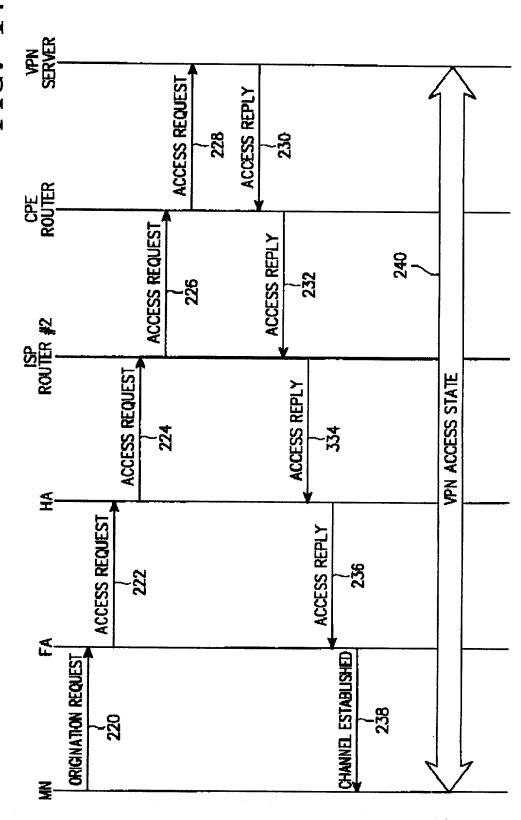
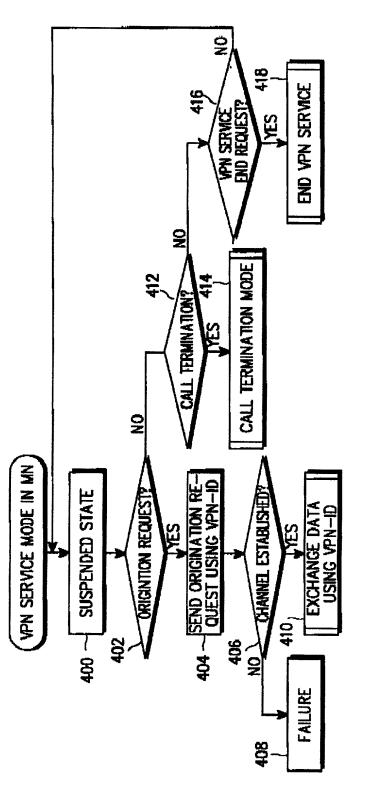


FIG. 16

FIG. 17



14/17



15/17

FIG. 18

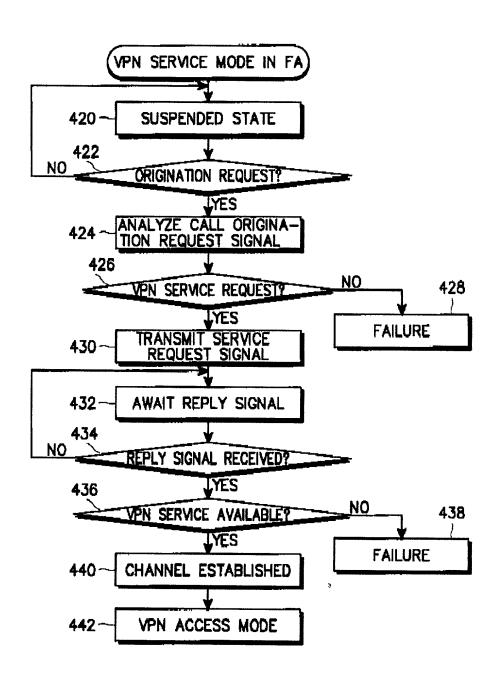


FIG. 19

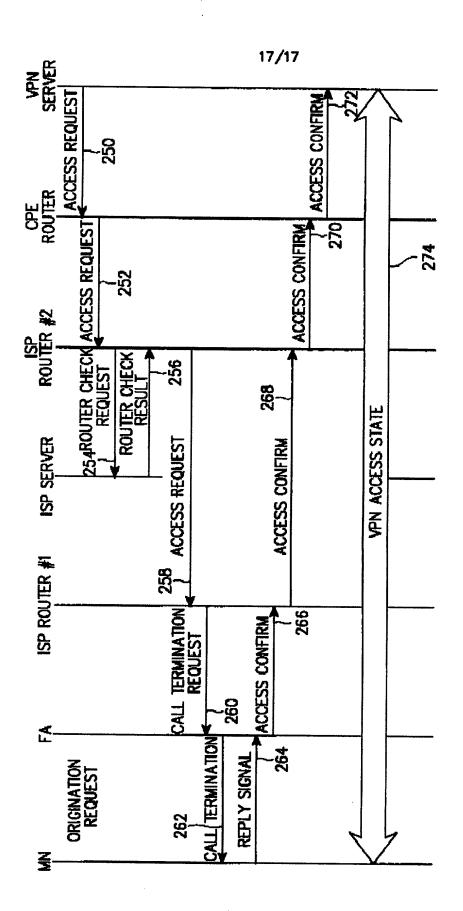


FIG. 20